

Enhancing Hit Identification in *Mycobacterium tuberculosis* Drug Discovery Using Dual-Event Bayesian Models

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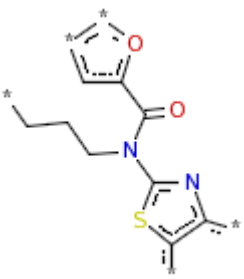
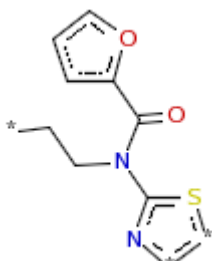
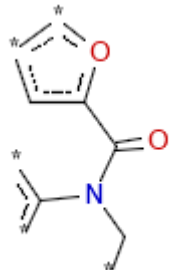
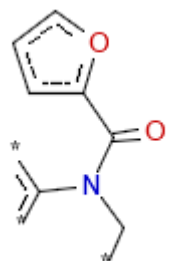
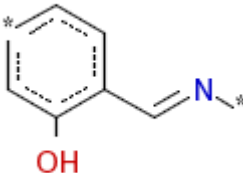
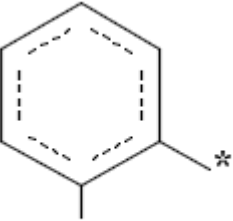
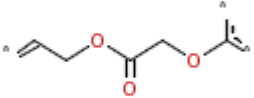
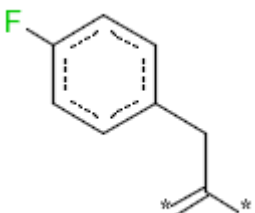
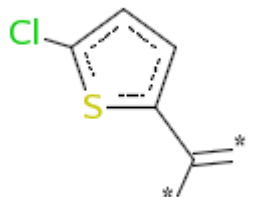
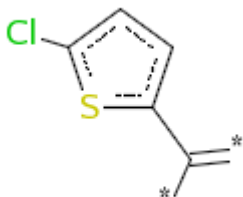
⁶Department of Medicine, Center for Emerging and Reemerging Pathogens, UMDNJ – New Jersey Medical School, 185 South Orange Avenue Newark, NJ 07103, USA.

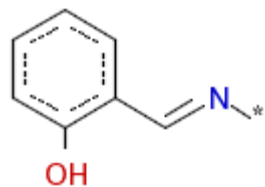
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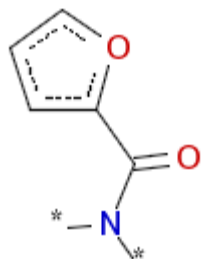
Running Head: Dual Event Bayesian Models

Figure S5. TB kinase dose response model: good features from FCFP₆.

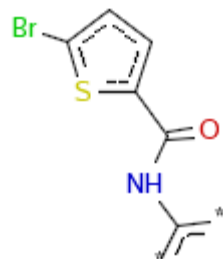
| | | | | |
|---|---|--|--|---|
|  <p>G1: 1709560400 26 out of 27 good Bayesian Score: 0.574</p> |  <p>G2: -465936875 26 out of 27 good Bayesian Score: 0.574</p> |  <p>G3: 1884734655 26 out of 27 good Bayesian Score: 0.574</p> |  <p>G4: 1662717112 25 out of 26 good Bayesian Score: 0.572</p> |  <p>G5: 1972951585 11 out of 11 good Bayesian Score: 0.570</p> |
|  <p>G6: 667078692 11 out of 11 good Bayesian Score: 0.570</p> |  <p>G7: 1670875748 9 out of 9 good Bayesian Score: 0.556</p> |  <p>G8: 1979799016 9 out of 9 good Bayesian Score: 0.556</p> |  <p>G9: -1459497616 18 out of 19 good Bayesian Score: 0.547</p> |  <p>G10: -1319897555 18 out of 19 good Bayesian Score: 0.547</p> |



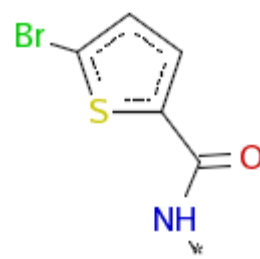
G11: 573330716
8 out of 8 good
Bayesian Score: 0.547



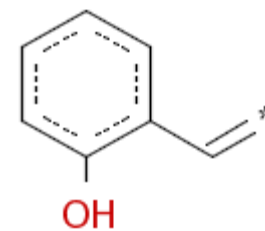
G12: 387255155
27 out of 29 good
Bayesian Score: 0.544



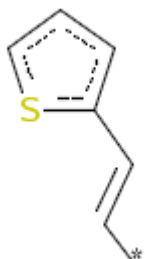
G13: -1440282487
17 out of 18 good
Bayesian Score: 0.542



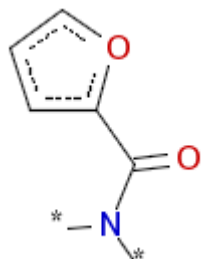
G14: 747969531
17 out of 18 good
Bayesian Score: 0.542



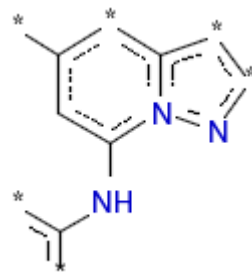
G15: -309153329
7 out of 7 good
Bayesian Score: 0.536



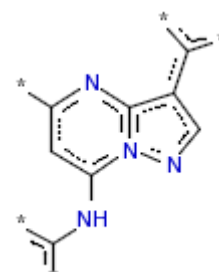
G16: 1294872042
15 out of 16 good
Bayesian Score: 0.530



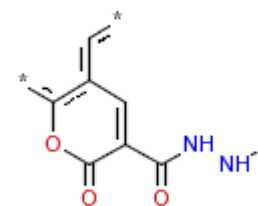
G17: -1201618245
30 out of 33 good
Bayesian Score: 0.524



G18: 200492893
6 out of 6 good
Bayesian Score: 0.521



G19: -698859809
6 out of 6 good
Bayesian Score: 0.521



G20: 1825191782
6 out of 6 good
Bayesian Score: 0.521